

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Administration
and
MICHIGAN DEPARTMENT OF AGRICULTURE
Bureau of Foods & Standards Cooperating

MARKET NEWS SERVICE ON FRUITS AND VEGETABLES

MARKETING THE MICHIGAN ONION CROP
Brief Review of the 1941-42 Season
by R. E. Keller

Market Reports on onions were issued from the Benton Harbor, Michigan office from September 10 to November 7, 1941, and from the Grand Rapids, Michigan office from November 10, 1941 to April 7, 1942.

National Situation

The 1941 late commercial onion crop was estimated by the Agricultural Marketing Administration Statistics Division at 11,143,000 (100-lb.) sacks, compared to 12,285,000 sacks in 1940 and 10,644,000 sacks for the previous 10-year (1930-39) average. This season's harvest was 9% less than the 1940 harvest, but 4% above the average. Harvested acreage for the late crop was placed at 49,270,000 acres compared to 55,090 acres in 1940 and 53,790 cars for the 10-year average. The average yield per acre was above both 1940 and average, being placed at 226 sacks per acre compared to 223 sacks in 1940 and 198 sacks for the 10-year average.

Carlot shipments of late state onions through April 5, 1942, amounted to 19,892 cars and compares to 15,309 cars to date a year ago and final shipments of 16,381 cars. Carlot shipments from the entire United States through April 5 amounted to 25,462 cars and compared to shipments a year ago to date of 22,026 cars and final 1940 forwardings of 23,098 cars.

Michigan Situation

Michigan ranked third in production in the late crop group of states, being exceeded by New York and Colorado and fourth in national rank, with Texas being placed third. Michigan's 1941 harvest was estimated by the Statistics Division of the Agricultural Marketing Administration at 1,580,000 sacks (100-lb.) which was 13% less than the 1940 harvest of 1,836,000 sacks and 3% less than the previous 10-year average of 1,633,000 sacks. This decline was due mostly to a reduction in acreage as yields were above those for 1940 and average. Michigan's 1941 acreage was placed at 8,100 acres compared to 10,800 acres in 1940 and 9,380 acres for average. Yields were placed at 195 sacks per acre compared to 170 sacks for 1940 and 177 for average.

The rail movement of Michigan onions to date, April 5 (and the shipping season is virtually over) amounts to 3,103 cars and compares to final shipments a year ago of 2,581 cars. Compulsory Federal-State Inspection was not in effect during the 1941-42 season, so no count was available on truck forwardings. Truck count has been secured in the past seasons from count of these inspections. Truck shipments were active during the entire marketing season, but due to war conditions and uncertainties, were not quite as heavy as they have been during recent seasons.

Quality and size of the 1941 Michigan onion crop was variable. Some sections had large size and excellent quality, but generally quality was about average, and sizes medium to small. Maturity was early but due to general rains in mid-September and early October, harvesting was delayed. Considerable staining and some decay occurred in stock harvested during this period.

F.o.b. onion prices were good. Returns were the best in a decade, being the highest since the extremely short, high-priced year of 1931. Prices started out at harvest time at moderate levels and made consistent advances throughout the storage season, cleaning up the earliest in years at peak levels. Several factors caused this healthy market, mostly supply factors as demand for onions remains more or less inelastic. (1) The early and second early dry land crop in Texas was a near failure due to excessive rains. As a result, Texas dropped from first place as the heaviest onion state to third in national rank. This shortage of supplies in Texas was reflected down to the late crop, as the intermediate crop, and early harvest of set onions in the late crop states went directly into consuming channels at harvest time. This resulted in a heavy movement of late crop onions directly into consuming channels at harvest time to fill up this gap in supplies, thus reducing normal storage supplies. (2) The national late onion crop was only moderately sized, being estimated at 9% less than the 1940 harvest and only 4% above average. (3) Maturity of new 1942 crop in Texas was late, being expected about April 10-15 in volume, allowing ample time to clean up late holdings. Texas forwardings in some seasons have been heavy in late March and early April.

First f.o.b. sales for U. S. No. 1 Yellows in 50-pound bags were quoted September 10-30 as ranging from \$.90-1.05. Sales the first week in October ranged from \$1.00-1.10 and advanced to \$1.25-1.45 by the end of the month. Only a moderate advance was noted in November with sales the first week ranging from \$1.25-1.45 and closing at \$1.45-1.60. Values in December held rather steady with sales the first week ranging from \$1.50-1.55 and the closing week at \$1.45-1.60. Values advanced sharply in January with sales the first week ranging from \$1.60-1.85 and the closing week at \$1.90-2.10. Prices held firm during February, ranging for the entire month from \$2.00-2.15. Sharp advances were again registered in March. Sales the first week in March ranged from \$2.15-2.40 and reached a peak in mid-March of \$2.60-2.85, and ending at \$2.50-2.65.

Holdings were practically cleaned up in March, with only a few scattered cars remaining to be moved in April. It is estimated that less stock remains to be moved after April 1 this season than after May 1 a year ago.

Rail distribution of Michigan onions went to the East, South and Southeast mostly, as if the usual pattern. The heaviest shipments were to the Eastern States. A light movement went west of Michigan, going as far as St. Louis, Kansas City and Wisc. points. Pennsylvania received the largest volume, taking 543 cars; New York was second taking 412 cars; Massachusetts was third taking 388 cars; Ohio was fourth with 236 cars; and Michigan fifth with 144 cars. Other states received less than 100 cars. Distribution was effected to twenty-eight states and to the District of Columbia. Truck shipments and destinations were not tabulated, but a general survey indicated that this movement was heaviest to nearby markets in Michigan, Indiana, Illinois and Ohio, with a moderate volume going to southern states, and very little to the East.

<u>ONIONS (for Market): COMMERCIAL CROP 1941 WITH COMPARISONS</u>											
Released December, 1941, by U. S. Department of Agriculture, Washington, D. C.		ACREAGE		YIELD PER ACRE		PRODUCTION					
GROUP	10-year	average	STATE	1940	1941	av.	1940	1941	av.	1940	1941
	and			1930-39	1930-39	1930-39	1930-39	1930-39	1930-39	1,000 sacks	1,000 sacks
				- Acres -			- sacks -	1/			
<u>Early:</u>											
Group total				51,200	30,500	21,380	42	42	60	2,144	1,296 1,293
<u>Intermediate (1):</u>											
Group Total				13,570	15,950	17,750	66	68	50	901	1,000 884
<u>Intermediate (2):</u>											
Group Total				6,540	5,650	6,830	130	123	108	849	697 740
<u>Late:</u>											
Eastern:											
Massachusetts	3,020	1,700	1,550	222	255	265	671	434	411		
New York	10,790	15,500	13,400	237	265	190	2,551	4,108	2,546		
Pennsylvania	360	360	360	158	155	160	57	56	58		
Group Total	14,170	17,560	15,310	231	262	197	3,279	4,598	3,015		
Central:											
Ohio	3,710	1,500	1,300	136	170	165	486	255	214		
Indiana	5,380	2,900	2,550	158	220	210	842	638	536		
Illinois	530	370	350	108	130	115	58	48	40		
MICHIGAN	9,380	10,800	8,100	177	170	195	1,633	1,836	1,580		
Wisconsin	1,110	1,250	1,200	164	205	180	181	256	216		
Minnesota	2,620	3,940	3,540	183	215	200	499	847	708		
Iowa, other	1,030	430	460	171	210	200	168	88	80		
Group Total	23,760	21,180	17,440	163	187	193	3,867	3,968	3,374		
Western:											
Idaho	2,210	3,000	2,800	308	260	320	707	780	896		
Colorado	4,740	5,000	5,500	181	230	330	868	1,150	1,815		
Utah	1,080	1,100	1,000	248	200	250	266	220	250		
Nevada	160	150	150	177	300	320	29	45	48		
Washington, other	1,200	900	920	258	230	275	311	207	253		
Oregon	1,910	3,000	2,900	260	215	285	501	645	826		
California	4,560	3,200	3,250	179	210	205	816	672	666		
Group Total	15,860	16,350	16,520	221	227	288	3,498	3,719	4,754		
TOTAL LATE	53,790	55,090	49,270	198	223	226	10,644	12,285	11,143		
TOTAL ALL STATES	125,100	107,190	95,230	116	143	148	14,538	15,368	14,060		
(1) 100 lb sacks.											

EARLY TEXAS ONION SHIPMENTS PAST TEN SEASONS

For weekly periods, dates as of 1941 season and corresponding dates of previous seasons.

Week	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
March 2 - 8	19	-	-	-	-	-	-	-	-	-
" 9 - 15	37	-	-	-	-	-	-	-	-	-
" 16 - 22	59	59	-	2	44	4	1	6	-	-
" 23 - 29	237	190	21	74	347	19	27	47	-	-
" 30 -	-	-	-	-	-	-	-	-	-	-
April 5	514	376	284	464	632	136	203	238	-	-
April 6 - 12	801	465	925	646	580	412	379	445	-	-
13 - 19	708	751	878	563	664	637	364	940	205	7
20 - 26	1,308	614	761	859	1,128	790	1,106	824	391	154

MICHIGAN WEEKLY CARLOT ONION SHIPMENTS 1941-42 SEAS.N

WITH SEASON TOTALS TO CORRESPONDING DATES

Week Ending	Week Total	Season Total To Date	Week Ending	Week Total	Season Total To Date
July 19	26	30	Dec. 6	59	1,560
26	22	52	13	60	1,618
Aug. 2	10	62	20	67	1,685
9	19	81	27	64	1,748
16	34	115	Jan. 3	119	1,871
23	70	185	10	135	2,020
30	135	309	17	184	2,203
Sept. 6	109	429	24	103	2,306
13	123	552	31	106	2,408
20	134	686	Feb. 7	102	2,505
27	134	820	14	90	2,604
Oct. 4	101	922	21	92	2,696
11	88	1,009	28	84	2,784
18	56	1,066	Mar. 7	91	2,879
25	89	1,157	14	78	2,955
Nov. 1	69	1,222	21	88	3,048
8	61	1,283	28	33	3,076
15	76	1,359	April 5	27	3,103
22	37	1,396			
29	90	1,500			

CARLOT SHIPMENTS MICHIGAN ONIONS BY CROP YEARS

Crop Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1927	-	20	168	639	532	308	346	331	277	32	-	-	2,653
1928	-	30	499	673	289	211	370	244	285	63	-	-	2,664
1929	-	32	303	451	424	378	501	386	405	84	-	-	2,964
1930	-	86	812	1,050	686	493	580	649	735	381	27	-	5,499
1931	1	73	237	499	349	475	454	424	260	28	-	-	2,800
1932	-	89	454	612	503	448	659	765	853	342	49	2	4,776
1933	1	185	754	708	472	552	653	748	561	278	1	-	4,913
1934	-	334	1,099	1,007	477	600	985	1,011	511	138	-	-	6,170
1935	-	81	353	335	303	269	561	744	704	262	17	-	3,629
1936	5	357	1,157	1,104	720	624	923	1,060	679	320	-	-	6,954
1937	3	196	551	387	377	432	566	425	718	189	-	-	3,844
1938	16	162	543	431	402	578	747	732	768	185	5	-	4,569
1939	28	236	369	238	255	335	633	404	616	203	20	-	3,422
1940	36	74	156	297	223	227	386	363	519	239	25	17	2,581
1941#	62	247	562	347	272	324	598	363	-	-	-	-	-

(7) Subject to correction.

ONIONS, LATE DOMESTIC
PRODUCTION 1939 to 1941, and STOCKS ON HAND JANUARY 1, 1940 to 1942 INC.

STATE	JANUARY 1, 1940		JANUARY 1, 1941		JANUARY 1, 1942		
	1939	Production	Stocks	1,000 sacks 1/	1940	Production	Stocks
Massachusetts	378	30	434	65	411	35	
New York	4,092	1,105	4,108	1,232	2,546	758	
Pennsylvania	53	3	56	3	58	1	
Ohio	370	96	255	122	214	96	
Indiana	520	104	638	191	536	155	
Illinois	38	12	48	17	40	24	
MICHIGAN	1,808	687	1,836	918	1,580	574	
Wisconsin	250	75	256	64	216	75	
Minnesota	811	73	847	144	708	132	
Iowa	120	12	88	15	80	22	
Idaho	2/ 1,330	346	2/ 780	133	896	200	
Colorado	1,500	771	1,150	574	1,815	351	
Utah	276	80	220	66	250	30	
Nevada	78	50	45	20	48	13	
Washington	350	98	207	27	253	30	
Oregon	891	446	645	270	826	380	
California	1,099	132	672	81	666	115	
TOTAL	13,964	4,120	12,285	3,942	11,143	2,991	

1/ Sacks containing 100 lbs.

2/ Includes some quantities not harvested on account of market conditions, as follows: Massachusetts - 64,000 in 1937, and 256,000 in 1938; New York - 236,000 in 1938; Iowa - 6,000 sacks in 1932; Idaho - 97,000 in 1932, 99,000 in 1938, 251,000 in 1939 and 180,000 in 1940; Colorado - 83,000 in 1929, and 99,000 in 1932; California - 43,000 in 1930 and 259,000 in 1932.

CARLOT ONION SHIPMENTS BY STATE OF ORIGIN 1936-37 to 1941-42

STATE	Crop-movement Season 1/					
	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42
Cars	Cars	Cars	Cars	Cars	Cars	Cars
Massachusetts	357	299	184	130	102	91
New York	4,521	3,896	4,109	3,687	4,552	4,043
New Jersey	74	150	132	55	104	15
Ohio	519	367	284	246	244	168
Indiana	1,319	1,046	549	590	715	857
Illinois	26	51	114	91	95	154
MICHIGAN	6,954	3,844	4,569	3,422	2,581	2,955
Wisconsin	134	355	426	141	278	410
Minnesota	1,106	2,512	1,357	2,031	1,956	1,880
Iowa	391	665	635	593	427	393
Virginia	81	143	161	98	94	1
Kentucky	1	2	24	1	4	
Texas	9,402	7,245	6,956	7,373	4,907	3,789
Idaho	1,488	2,672	2,781	2,468	1,652	2,350
Colorado	1,130	2,296	1,656	2,670	1,607	3,199
Utah	837	860	759	614	261	336
Washington	905	1,320	212	714	316	664
Oregon	713	1,608	1,972	2,152	1,719	1,872
California	2,216	2,440	1,320	1,376	1,445	1,089
Other States	130	158	466	291	193	
TOTAL	32,304	31,929	28,706	28,746	23,098	24,604

Notes: 1/ Crop-movement season covers 15 months from March of one year through June of the following year.

3/ Includes shipments through March 14, 1942.

F.O.B. ONION SALES WEST MICHIGAN POINT 1941-42 WITH COMPARISONS

Week Ending		1941-42	1940-41	1939-40	1938-39	1937-38	1936-37
Sept.	19	\$.90-1.00		.52-.70	.70-.75	.75-.90	.37-.45
	26	.95-1.05	.53-.62	.52-.60	.80-.90	.80-.95	.37-.45
Oct.	3	1.00-1.10	.55-.60	.52-.57	.75-.85	.80-.90	.37-.45
	10	1.10-1.20	.55-.60	.48-.57	.65-.80	.85-1.00	.37-.43
	17	1.10-1.25	.58-.60	.50-.55	.65-.80	.90-1.05	.37-.40
	24	1.20-1.27 ¹	.55-.60	.45-.53	.70-.90	1.00-1.10	.37-.40
	31	1.25-1.45	.55-.60	.45-.53	.70-.90	1.00-1.10	.37-.40
Nov.	7	1.25-1.45	.60	.50-.53	.75-.87	.95-1.10	.37-.40
	15	1.25-1.40	.55-.60	.48-.53	.70-.85	1.00-1.10	.35-.40
	22	1.35-1.55	.55-.60	.48-.53	.75-.90	1.00-1.20	.37-.40
	29	1.50-1.65	.62-.68	.50-.53	.75-.90	1.05-1.20	.35-.45
Dec.	6	1.50-1.55	.60-.70	.50-.55	.80-.98	1.00-1.20	.45-.52 ²
	13	1.50-1.55	.60-.75	.47-.55	.80-.95	1.00-1.20	.47-.55
	20	1.50-1.60	.62-.70	.48-.55	.75-.90	1.05-1.20	.45-.50
	27	1.45-1.60	.62-.70	.48-.55	.75-.90	1.05-1.20	.45-.47 ¹
Jan.	3	1.60-1.85	.62-.70	.50-.57	.80-.95	1.10-1.30	.40-.50
	10	1.00-2.25	.62-.67	.44-.60	.80-.98	1.20-1.40	.40-.50
	17	2.00-2.10	.62-.70	.55-.65	.80-.93	1.25-1.55	.40-.50
	24	1.95-2.15	.60-.70	.57-.63	.75-.90	1.35-1.55	.40-.47 ¹
	31	1.90-2.10	.60-.70	.65-.90	.75-.88	1.35-1.50	.45-.55
Feb.	7	2.03-2.15	.60-.70	.75-.95	.70-.85	1.35-1.60	.53-.70
	14	2.10-2.20	.60-.67	.80-.90	.70-.80	1.25-1.45	.70-1.25
	21	2.05-2.15	.55-.65	.85-.90	.65-.80	1.20-1.35	1.25-1.50
	28	2.05-2.15	.55-.65	.77-.90	.70-.95	1.10-1.25	1.20-1.25
March	7	2.15-2.40	.50-.65	.75-.87	.85-1.02	1.90-1.15	1.15-1.20
	14	2.35-2.75	.50-.62	.75-.87	.97-1.15	1.80-1.95	1.00-1.10
	21	2.60-2.85	.50-.63	.80-1.18	1.00-1.25	.70-.95	.75-1.00
	28	2.50-2.75	.55-.90	1.15-1.75	1.00-1.22 ¹	.70-.85	.75-.90
April	4	2.50-2.70	.65-1.50	1.50-1.75	.95-1.10	.75-1.15	.75-.85

WEEKLY PRICE RANGE MICHIGAN ONIONS IN IMPORTANT MARKETS 1941-42

Quotations are for U. S. No. 1 stock, complete size range as quoted on each market for 50 lb sacks, jobbing lots, price range quoted weekly.

Week	BALTIMORE	CLEVELAND	CINCINNATI	CINCINNATI	DETROIT	DETROIT
Ending	Yellows	Yellows	Yellows	Whites	Yellows	Whites
Sept. 12	\$1.15-1.20	1.00-1.10	1.00-1.05		.85-.95	
19	1.15-1.25	1.00-1.15	1.00-1.10		1.00-1.15	1.40-1.50
26	1.20-1.25	1.05-1.20	1.00-1.10		.90-1.05	1.00-1.40
Oct. 3	1.20-1.25	1.10-1.25	1.00-1.25		1.00-1.10	1.25-1.50
10	1.20-1.25	1.10-1.25	1.10-1.25		1.10-1.20	1.25-1.40
17	1.25-1.35	1.15-1.25	1.15-1.30		1.15-1.20	1.25-1.40
24	1.40-1.45	1.15-1.25	1.25-1.35		1.15-1.20	1.40
30	1.40-1.45	1.15-1.30	1.20-1.35		1.20-1.30	
Nov. 7	1.40-1.50	1.15-1.50	1.35-1.50	1.40-1.50	1.20-1.40	
14	1.45-1.55	1.25-1.60	1.40-1.50	1.50	1.25-1.40	
21		1.55-1.65	1.50	1.50-1.60	1.40-1.50	
28		1.60-1.75	1.40-1.55		1.50-1.70	1.70-1.75
Dec. 5		1.60-1.75	1.50-1.65	1.65-1.75	1.60-1.65	1.70
12		1.60-1.75	1.60-1.75	1.50-1.75	1.50-1.65	1.65-1.70
19		1.60-1.75	1.55-1.65	1.75	1.45-1.60	1.65-1.70
26	1.75-1.80	1.60-1.75	1.55-1.65	1.75	1.50-1.65	
Jan. 2	1.75-1.80	1.60-1.75	1.55-1.75	1.75-2.00	1.50-1.75	
9		1.75-2.25	1.75-2.25		1.65-2.00	
16	2.15-2.25	2.10-2.35	2.10-2.25		2.00-2.25	2.25
23	2.15-2.25	1.90-2.25	2.15-2.25		2.00-2.20	2.25
30	2.25	2.00-2.25	2.15-2.25		2.00-2.15	
Feb. 6	2.25	2.10-2.25	2.15-2.25		1.75-2.20	
13	2.25-2.30	2.00-2.35	2.15-2.35		1.72-2.25	
20	2.25-2.35	2.05-2.25	2.15-2.35		2.15-2.25	
27	2.25-2.35	2.15-2.35	2.15-2.35		2.10-2.25	2.40-2.65
Mar. 6	2.25-2.35	2.10-2.40	2.15-2.40		2.20-2.40	
13	2.35-2.75	2.35-2.65	2.35-2.85		2.20-2.75	
20		2.50-3.00	2.75-3.00		2.40-3.00	
27		2.50-3.00	2.60-3.00		2.50-3.00	

Week	PHILADELPHIA	NEW YORK	BOSTON	BOSTON	WASHINGTON	PITTSBURGH
Ending	Yellows	Yellows	Yellows	Whites	Yellows	Yellows
Sept. 12	.80-1.30	1.15-1.25	1.25-1.30	1.00-1.25	1.00-1.10	
19	1.10-1.25	1.10-1.25	1.25-1.35	1.25-1.85	1.00-1.35	1.00-1.10
26	1.10-1.20	1.20-1.35	1.10-1.35	1.50-1.75	1.00-1.35	1.00-1.15
Oct. 3	1.10-1.25	1.25-1.35	1.20-1.35	1.40-1.65	1.00-1.40	1.00-1.25
10	1.20-1.25	1.35	1.30-1.40	1.50	1.25-1.35	1.15-1.25
17	1.35		1.25-1.40	1.25-1.50	1.25-1.50	1.15-1.25
24	1.40	1.60	1.40-1.50	1.30-1.50	1.25-1.50	1.25
30	1.50-1.65	1.40-1.60	1.40-1.75	1.25-1.50		1.25
Nov. 7	1.40-1.60		1.40-1.50	.90-1.40		1.25-1.50
14	1.35-1.50	1.60	1.40-1.65	1.40-1.50	1.50-1.60	1.50-1.60
21		1.60-1.65	1.65	1.80-1.85	1.65-1.75	1.60-1.75
28	1.65-1.70		1.50-1.75	1.75-2.00		1.60-1.75
Dec. 5	1.70-1.85	1.65-1.90	1.75-1.85	1.50-2.00		1.60-1.75
12	1.75-1.85		1.70-1.85	1.50-1.90		1.60-1.75
19	1.80-1.90	1.80-1.90	1.75-1.85	1.25-1.85		1.60-1.75
26	1.60-1.75	1.60-1.90	1.85-2.00			1.60-1.75
Jan. 2	1.75-2.00	1.80-2.10	1.85-2.10	2.25		1.65-1.75
9	2.00-2.35	2.15-2.35	2.10-2.25	1.90-2.25		1.75-2.10
16	2.00-2.40	2.25-2.35	2.00-2.25	2.25-2.50		2.10-2.25
23	2.00-2.25	2.10-2.35	2.05-2.20	2.50		2.00-2.25
30	2.10-2.20	2.15-2.30	2.15-2.25			2.00-2.15
Feb. 6	2.15-2.35	2.00-2.35	2.10-2.25	2.75-2.85		2.00-2.25
13	2.15-2.35	2.25-2.40	2.00-2.35			2.10-2.25
20	2.15-2.40	2.25-2.50	2.25-2.35			2.25-2.35
27	2.10-2.25	2.35-2.40	2.15-2.35	3.00-3.25		2.25-2.35
Mar. 6	2.25-2.50	2.35-2.40	2.25-2.40			2.25-2.35
13	2.35-2.60	2.50-2.85	2.35-2.50			2.35-2.65
20	2.65	2.75	2.65-2.75	3.50-4.00		2.65-2.75
27			2.50-2.60	3.00-3.75	2.85	2.65-2.75

PRIMARY DESTINATIONS CARLOT SHIPMENTS MICHIGAN ONIONS 1941-42 SEASON.
 (Rail shipments for the period August 20, 1941 through March 22, 1942)

State and City	Cars	State & City	Cars	State & City	Cars	State & City	Cars
<u>Alabama</u>		MASSACHUSETTS (Cont'd)		Pennsylvania			
Birmingham	48	Springfield	18	Altoona	22		
Dothan	1	Taunton	1	Bellefontaine	1		
Ft. McClellan	4	Worcester	9	Charleroi	2		
Montgomery	3	Total	388	Cresson	1		
Total	56			Chambersburg	3		
		Michigan		Bethlehem	3		
<u>Connecticut</u>		B. Y. City	1	Dubois	1		
Bridgeport	1	Detroit	132	Johnstown	3		
Burlington	1	Durand	1	Hazelton	3		
Hartwick	1	Grand Rapids	3	Morgantown	1		
E. Hartford	1	Greenville	2	Newcastle	1		
Hartford	14	Escanaba	1	New Freedom	9		
Middletown	2	Zoelard	4	Parkersburgh	2		
New Haven	18	Total	144	Philadelphia	179		
New London	2			Pittsburgh	249		
Norwich	1			Scranton	52		
Waterbury	3	Biloxi	1	Uniontown	6		
Total	44	Camp Shelby	2	Warren	2		
		Total	3	Wilkes-Barre	3		
				Total	545		
<u>Delaware</u>						TOTALS BY STATES:	
Dover	1					Alabama	56
		<u>Missouri</u>				Connecticut	44
		Kansas City	1			Delaware	1
<u>District of Columbia</u>		St. Louis	42	Rhode Island		District of Columbia	
Washington	35	Total	43	Oncierville	13		
				Pawtucket	4		
<u>Florida</u>				Providence	43		
Camp Blanding	2	New Hampshire		Total	60		
Jacksonville	4	Dover	2			Kentucky	60
Miami	10	Nashua	6			Louisiana	30
Pensacola	1	Total	8			Maine	58
Tampa	7					Maryland	92
Total	24	<u>New Jersey</u>				Massachusetts	388
		Canton	1			Michigan	144
		Carlstadt	4			Mississippi	3
<u>Georgia</u>		Jersey City	5			Missouri	43
Atlanta	43	Newark	10			New Jersey	37
Camp Gordon	1	E. Hawthorne	1			New York	412
Cairo	2	Passaic	2			N. Carolina	91
Ft. Benning	2	Patterson	5			Ohio	236
Macon	2	Plainfield	1			Pennsylvania	543
Savannah	1	South Kearny	1			Rhode Island	60
Oakland City	3	Waverly	2			S. Carolina	57
Total	54	Weehawkin	5			Tennessee	42
		Total	37			Vermont	12
<u>Illinois</u>						Virginia	98
Blue Island	1	<u>New York</u>				West Virginia	64
Bloomfield	1	Albany	8			Wisconsin	20
Carbondale	9	Barclay St.	29			Total	2,795
Chicago	45	Brooklyn	28			Unknown	253
Danville	2	Flatbush Station	1			GRAND TOTAL	3,048
Peoria	2	Florida	60				
Springfield	1	Buffalo	14				
Total	81	Harlem River	4				
		Liberty	1				
<u>Indiana</u>		Manchester	1				
Evansville	7	Menands	12				
Ft. Wayne	2	Mashetos	3				
Gibson	1	Middletown	9				
Indianapolis	10	Maspeth	7				
Newcastle	1	Nowburg	1				
Total	21	New York City	228				
		Onieda	2				
<u>Iowa</u>		60th Street	1				
Muscatine	1	Suspension Bridge	1				
		Syracuse	1				
<u>Kentucky</u>		Yonkers	1				
Ft. Knox	4	Total	412				
Bowling Green	1						
Harlan	2	<u>North Carolina</u>					
Lexington	4	Asheville	1				
Louisville	48	Burlington	1				
Middletown	1	Charlotte	35				
Total	60	Ft. Bragg	4				
		Durham	2				
<u>Louisiana</u>		Fayetteville	1				
New Orleans	30	Gastonia	2				
		Goldsboro	3				
<u>Maine</u>		Greensboro	3				
Bangor	3	Mt. Olive	1				
Gardiner	5	Raleigh	22				
Lewiston	8	Rocky Mount	1				
Portland	37	Salisbury	7				
Presque Isle	2	New Port	1				
Waterville	3	Washington	1				
Total	58	Winston Salem	3				
		Wilmingon	3				
<u>Maryland</u>		Total	91				
Baltimore	87	<u>Ohio</u>					
Preston	4	Akron	4				
Ft. Meade	1	Canton	9				
Total	92	Cincinnati	98				
		Cleveland	66				
<u>Massachusetts</u>		Columbus	5				
Boston	233	Dayton	1				
Camp Edwards	1	McGuffey	6				
Charleston	18	Scranton	1				
Fitchburgh	3	Springfield	2				
Fort Devins	1	Toledo	15				
North Adams	2	Youngstown	29				
New Bedford	2	Total	236				
Holyoke	1						
Southbridge	2						
Somerville	97						